

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 63   | (US-20010039858-\$ or US-20030031526-\$ or US-20030106396-\$ or US-20030108404-\$ or US-20030183045-\$ or US-20030210967-\$ or US-20040040418-\$ or US-20040151557-\$ or US-20040197160-\$).did. or (US-0662003-\$ or US-0889593-\$ or US-1043721-\$ or US-1183174-\$ or US-1678409-\$ or US-1687404-\$ or US-1911384-\$ or US-2778399-\$ or US-2940495-\$ or US-3247741-\$ or US-3627334-\$ or US-3633446-\$ or US-3701372-\$ or US-3728933-\$ or US-3841177-\$ or US-4191389-\$ or US-4362449-\$ or US-4622730-\$ or US-4702657-\$ or US-4704058-\$ or US-4714391-\$ or US-4887948-\$ or US-4892000-\$ or US-4971493-\$ or US-4983084-\$ or US-4984938-\$). did. or (US-5090855-\$ or US-5137408-\$ or US-5190423-\$ or US-5228250-\$ or US-5232311-\$ or US-5341560-\$ or US-5487632-\$ or US-5533852-\$ or US-5538379-\$ or US-5539970-\$ or US-5640749-\$ or US-5707181-\$ or US-5779413-\$ or US-5803436-\$ or US-5946789-\$ or US-6042430-\$ or US-6135687-\$ or US-6146070-\$ or US-6254323-\$ or US-6554553-\$ or US-6609868-\$ or US-6883401-\$).did. or (US-1678409-\$ or US-3565472-\$). did. or (EP-1318316-\$ or EP-1348878-\$).did. or (JP-2004003623-\$).did. or (EP-315501-\$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2005/06/24 22:41 |
| L2    | 37   | 1 and friction\$5  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2005/06/24 22:41 |
| S1    | 8    | 10/010377  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2005/01/07 14:30 |
| S2    | 2    | "20030198533"  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/12/09 20:29 |

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| S3  | 1304 | junkers.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/09 20:30 |
| S4  | 151  | junkers near2 john.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/06/09 18:53 |
| S5  | 1137 | (411/1-5,8,9,10,432,916,917).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/22 23:56 |
| S6  | 15   | S4 and S5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/09 20:33 |
| S7  | 1    | S6 and (resistive or shear\$4 or frangible)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/09 21:37 |
| S8  | 3    | ((("2940495") or ("3247741") or ("3602976")).PN.   | USPAT                                       | OR | OFF | 2004/12/09 21:36 |
| S9  | 138  | bolt with elongat\$4 and washer same (resistive or shear\$4 or frangible)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/07 00:18 |
| S10 | 328  | (411/368).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/09 21:58 |
| S11 | 233  | (411/2,5).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/09 21:59 |
| S12 | 3    | S10 and S11  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/09 21:58 |
| S13 | 11   | (US-20030210967-\$).did. or (US-2940495-\$ or US-6554553-\$ or US-5232311-\$ or US-5228250-\$ or US-4622730-\$ or US-6146070-\$ or US-6135687-\$ or US-6042430-\$ or US-5707181-\$ or US-5487632-\$). did. | US-PGPUB;<br>USPAT                          | OR | ON  | 2004/12/09 22:11 |
| S14 | 17   | ("1687404" "3627334" "3633446" "3701372" "4191389" "4362449" "4702657" "4887948" "4892000" "4983084" "5341560" "5538379" "5539970" "5640749" "5779413" "5946789" "6254323").PN.                            | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 18:45 |

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| S15 | 1137 | (411/1-5,8,9,10,432,916,917).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/06 19:19 |
| S16 | 152  | junkers near2 john.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/06 23:20 |
| S17 | 11   | (US-20030210967-\$).did. or<br>(US-2940495-\$ or US-4622730-\$ or<br>US-5228250-\$ or US-5232311-\$ or<br>US-5487632-\$ or US-5707181-\$ or<br>US-6042430-\$ or US-6135687-\$ or<br>US-6146070-\$ or US-6554553-\$).<br>did.   | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 19:19 |
| S18 | 138  | bolt with elongat\$4 and washer<br>same (resistive or shear\$4 or<br>frangible)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/06 19:19 |
| S19 | 4    | ("3247741").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/06 22:56 |
| S20 | 17   | ("1687404" "3627334" "3633446" "3701372" "4191389" "4362449" "4702657" "4887948" "4892000" "4983084" "5341560" "5538379" "5539970" "5640749" "5779413" "5946789" "6254323").PN.  | USPAT                                       | OR | ON  | 2005/01/06 23:03 |
| S21 | 12   | (US-20030210967-\$).did. or<br>(US-2940495-\$ or US-4622730-\$ or<br>US-5228250-\$ or US-5232311-\$ or<br>US-5487632-\$ or US-5707181-\$ or<br>US-6042430-\$ or US-6135687-\$ or<br>US-6146070-\$ or US-6554553-\$ or<br>US-3247741-\$).did.   | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 22:58 |
| S22 | 29   | (US-20030210967-\$).did. or<br>(US-2940495-\$ or US-4622730-\$ or<br>US-5228250-\$ or US-5232311-\$ or<br>US-5487632-\$ or US-5707181-\$ or<br>US-6042430-\$ or US-6135687-\$ or<br>US-6146070-\$ or US-6554553-\$ or<br>US-3247741-\$ or US-6254323-\$ or<br>US-5946789-\$ or US-5779413-\$ or<br>US-5640749-\$ or US-5539970-\$ or<br>US-5538379-\$ or US-5341560-\$ or<br>US-4983084-\$ or US-4892000-\$ or<br>US-4887948-\$ or US-4702657-\$ or<br>US-4362449-\$ or US-4191389-\$ or<br>US-3701372-\$ or US-3633446-\$).<br>did. or (US-3627334-\$ or<br>US-1687404-\$).did. | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 23:00 |

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| S23 | 0   | 2001/039858  | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 23:04 |
| S24 | 0   | "2001039858"   | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 23:04 |
| S25 | 3   | ("2001039858").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/06 23:04 |
| S26 | 30  | (US-20030210967-\$ or<br>US-20010039858-\$).did. or<br>(US-2940495-\$ or US-4622730-\$ or<br>US-5228250-\$ or US-5232311-\$ or<br>US-5487632-\$ or US-5707181-\$ or<br>US-6042430-\$ or US-6135687-\$ or<br>US-6146070-\$ or US-6554553-\$ or<br>US-3247741-\$ or US-6254323-\$ or<br>US-5946789-\$ or US-5779413-\$ or<br>US-5640749-\$ or US-5539970-\$ or<br>US-5538379-\$ or US-5341560-\$ or<br>US-4983084-\$ or US-4892000-\$ or<br>US-4887948-\$ or US-4702657-\$ or<br>US-4362449-\$ or US-4191389-\$ or<br>US-3701372-\$ or US-3633446-\$).<br>did. or (US-3627334-\$ or<br>US-1687404-\$).did. | US-PGPUB;<br>USPAT                          | OR | ON  | 2005/01/06 23:06 |
| S27 | 163 | junkers near2 john.in. "4887948"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/06 23:20 |
| S28 | 5   | ((("4887948") or ("3633446")).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/06 23:20 |
| S29 | 2   | ("1678409").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/06 23:42 |
| S30 | 138 | bolt with elongat\$4 and washer<br>same (resistive or shear\$4 or<br>frangible)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/07 00:18 |
| S31 | 216 | (411/5,10).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/07 14:32 |
| S32 | 3   | ((("3728933") or ("4971493") or<br>("6135687")).PN.  | USPAT                                       | OR | OFF | 2005/01/07 14:36 |

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| S33 | 101 | (stretch or tension or elongate or stretching or tensioning or elongating or elongation or tensioned or elongated) with (bolt or threaded) with (axial or axially) same (washer or spacer) near5 (threaded or threads or threadingly or threadedly)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/07 14:39 |
| S34 | 0   | S31 and S33  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/07 14:39 |
| S35 | 41  | (US-20010039858-\$ or US-20030106396-\$ or US-20030108404-\$ or US-20030210967-\$ or US-20040197160-\$ or US-20040040418-\$ or US-20030183045-\$).did. or (US-1678409-\$ or US-1687404-\$ or US-2940495-\$ or US-3247741-\$ or US-3627334-\$ or US-3633446-\$ or US-3701372-\$ or US-4191389-\$ or US-4362449-\$ or US-4622730-\$ or US-4702657-\$ or US-4887948-\$ or US-4892000-\$ or US-4983084-\$ or US-5228250-\$ or US-5232311-\$ or US-5341560-\$ or US-5487632-\$ or US-5538379-\$ or US-5539970-\$ or US-5640749-\$ or US-5707181-\$ or US-5779413-\$ or US-5946789-\$ or US-6042430-\$ or US-6135687-\$). did. or (US-6146070-\$ or US-6254323-\$ or US-6554553-\$ or US-4971493-\$ or US-3728933-\$ or US-5090855-\$ or US-4714391-\$). did. or (EP-315501-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT              | OR | ON  | 2005/01/07 15:42 |
| S36 | 152 | junkers near2 john.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/07 17:10 |
| S37 | 7   | ("3627334"   "4191389"   "4702657"   "4892000"   "5341560"   "5946789"   "6254323").PN. OR ("6609868").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/01/07 15:48 |
| S38 | 2   | ("4702657").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/07 16:15 |
| S49 | 0   | GB001330320  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/01/07 18:06 |

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| S50 | 0    | ("GB1330320").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/01/07 18:06 |
| S51 | 44   | (US-20010039858-\$ or<br>US-20030106396-\$ or<br>US-20030108404-\$ or<br>US-20030183045-\$ or<br>US-20030210967-\$ or<br>US-20040040418-\$ or<br>US-20040197160-\$).did. or<br>(US-1678409-\$ or US-1687404-\$ or<br>US-2940495-\$ or US-3247741-\$ or<br>US-3627334-\$ or US-3633446-\$ or<br>US-3701372-\$ or US-3728933-\$ or<br>US-4191389-\$ or US-4362449-\$ or<br>US-4622730-\$ or US-4702657-\$ or<br>US-4714391-\$ or US-4887948-\$ or<br>US-4892000-\$ or US-4971493-\$ or<br>US-4983084-\$ or US-5090855-\$ or<br>US-5137408-\$ or US-5228250-\$ or<br>US-5232311-\$ or US-5341560-\$ or<br>US-5487632-\$ or US-5538379-\$ or<br>US-5539970-\$ or US-5640749-\$).<br>did. or (US-5707181-\$ or<br>US-5779413-\$ or US-5946789-\$ or<br>US-6042430-\$ or US-6135687-\$ or<br>US-6146070-\$ or US-6254323-\$ or<br>US-6554553-\$).did. or<br>(EP-1318316-\$ or EP-1348878-\$).<br>did. or (EP-315501-\$).did. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT      | OR | ON  | 2005/06/06 18:45 |
| S52 | 1152 | (411/1-5,8,9,10,432,916,917).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/06/06 17:04 |
| S53 | 18   | washer same (bolt or nut or<br>rastener) same resist\$4 near5 (turn<br>or turning or rotat\$4) same (inner<br>or inside) same radi\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/06/06 17:06 |
| S54 | 20   | ("1457749"   "1623686"  <br>"2520259"   "3285120"   "3512447"<br>  "3602976").PN. OR ("3728933").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/06/06 19:05 |
| S55 | 5    | ("3512447"   "4867624"  <br>"5927917").PN. OR ("6146070").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/06/06 19:11 |
| S56 | 9    | ("3191486"   "4068555"  <br>"4167886").PN. OR ("4867624").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/06/06 20:06 |
| S57 | 12   | ("5137408"   "5318397"  <br>"5341560"   "5406867").PN. OR<br>("5539970").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/06/06 21:05 |

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| S58 | 45   | (US-20010039858-\$ or US-20030106396-\$ or US-20030108404-\$ or US-20030183045-\$ or US-20030210967-\$ or US-20040040418-\$ or US-20040197160-\$).did. or (US-1678409-\$ or US-1687404-\$ or US-2940495-\$ or US-3247741-\$ or US-3627334-\$ or US-3633446-\$ or US-3701372-\$ or US-3728933-\$ or US-4191389-\$ or US-4362449-\$ or US-4622730-\$ or US-4702657-\$ or US-4714391-\$ or US-4887948-\$ or US-4892000-\$ or US-4971493-\$ or US-4983084-\$ or US-5090855-\$ or US-5137408-\$ or US-5228250-\$ or US-5232311-\$ or US-5341560-\$ or US-5487632-\$ or US-5538379-\$ or US-5539970-\$ or US-5640749-\$). did. or (US-5707181-\$ or US-5779413-\$ or US-5946789-\$ or US-6042430-\$ or US-6135687-\$ or US-6146070-\$ or US-6254323-\$ or US-6554553-\$ or US-3841177-\$). did. or (EP-1318316-\$ or EP-1348878-\$).did. or (EP-315501-\$).did. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT                | OR | ON | 2005/06/06 23:25 |
| S59 | 3977 | washer and ((first and second) or (upper and lower)) near5 (face or surface or end) and (elongat\$3 or stretch\$3) with (axial\$3 or longitudinal\$3) with (bolt or stud or shaft)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 23:29 |
| S60 | 1802 | S59 and washer same ((first and second) or (upper and lower)) near5 (face or surface or end) and (elongat\$3 or stretch\$3) with (axial\$3 or longitudinal\$3) with (bolt or stud or shaft)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 23:29 |
| S61 | 379  | S60 and (resistive or resistant or resisting or resistance or catch or key) same (pull or force)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 23:32 |
| S62 | 41   | S61 and axial near2 force   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/06 23:32 |

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| S63 | 48   | (US-20010039858-\$ or US-20030106396-\$ or US-20030108404-\$ or US-20030183045-\$ or US-20030210967-\$ or US-20040040418-\$ or US-20040197160-\$ or US-20040151557-\$).did. or (US-1678409-\$ or US-1687404-\$ or US-2940495-\$ or US-3247741-\$ or US-3627334-\$ or US-3633446-\$ or US-3701372-\$ or US-3728933-\$ or US-4191389-\$ or US-4362449-\$ or US-4622730-\$ or US-4702657-\$ or US-4714391-\$ or US-4887948-\$ or US-4892000-\$ or US-4971493-\$ or US-4983084-\$ or US-5090855-\$ or US-5137408-\$ or US-5228250-\$ or US-5232311-\$ or US-5341560-\$ or US-5487632-\$ or US-5538379-\$ or US-5539970-\$ or US-5640749-\$). did. or (US-5707181-\$ or US-5779413-\$ or US-5946789-\$ or US-6042430-\$ or US-6135687-\$ or US-6146070-\$ or US-6254323-\$ or US-6554553-\$ or US-3841177-\$). did. or (US-3565472-\$).did. or (EP-1318316-\$ or EP-1348878-\$). did. or (JP-2004003623-\$).did. or (EP-315501-\$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON  | 2005/06/06 23:42 |
| S64 | 4    | "1678409"  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR | ON  | 2005/06/07 16:47 |
| S65 | 8748 | lock adj washer  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR | ON  | 2005/06/07 16:51 |
| S66 | 2    | ((("3633446") or ("4887948"))).PN.   | USPAT                                     | OR | OFF | 2005/06/07 22:39 |
| S67 | 67   | junkers.in. and washer   | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR | ON  | 2005/06/09 17:34 |
| S69 | 380  | (411/533,219).CCLS.  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR | OFF | 2005/06/09 19:19 |
| S71 | 7    | ("3627334"   "4191389"   "4702657"   "4892000"   "5341560"   "5946789"   "6254323").PN. OR ("6609868").URPN.   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2005/06/09 18:53 |



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|-----|-------|--|---|----|-----|------------------|
| S73 | 44    | junkers near2 john.in. and washer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/06/09 18:53 |
| S74 | 21    | ("1678404"   "1678409"  <br>"20010039858"   "3627334"  <br>"3633446"   "3701372"   "4191389"<br>  "4362449"   "4702657"  <br>"4887948"   "4892000"   "4983084"<br>  "5341560"   "5538379"  <br>"5539970"   "5640749"   "5779413"<br>  "5946789"   "6254323").PN. OR<br>("6883401").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/06/09 19:09 |
| S78 | 0     | ("(washer near3 inner and washer near<br>3 outer) or washer near3 multipart or wa<br>sher near3 part").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/06/09 19:20 |
| S79 | 9271  | (washer near3 inner and washer<br>near3 outer) or washer near3<br>multipart or washer near3 part   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/06/09 19:20 |
| S80 | 80    | S79 and (friction\$4 or frangible or<br>break or breakable or deform or<br>deformable) and (lengthen or<br>elongate or elongation) near5 (bolt<br>or stud or fastener or shaft)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/06/09 19:22 |
| S81 | 1     | 10/802890  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/06/14 17:19 |
| S82 | 1155  | (411/1-5,8,9,10,432,916,917).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/06/23 00:02 |
| S83 | 0     | ("washer with surface with friction\$4")<br>.PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/06/23 00:02 |
| S84 | 2810  | washer with surface with friction\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/06/23 00:03 |
| S85 | 40041 | (411/(\$6).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/06/23 00:03 |
| S86 | 171   | S84 and S85  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2005/06/23 00:03 |

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|-----|-----|--|---|----|-----|------------------|
| S87 | 111 | (411/534,162,164).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/06/23 23:32 |
| S88 | 2   | ("20030031526").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2005/06/23 23:33 |
| S89 | 62  | (US-20010039858-\$ or<br>US-20030106396-\$ or<br>US-20030108404-\$ or<br>US-20030183045-\$ or<br>US-20030210967-\$ or<br>US-20040040418-\$ or<br>US-20040151557-\$ or<br>US-20040197160-\$ or<br>US-20030031526-\$).did. or<br>(US-1678409-\$ or US-1687404-\$ or<br>US-2940495-\$ or US-3247741-\$ or<br>US-3627334-\$ or US-3633446-\$ or<br>US-3701372-\$ or US-3728933-\$ or<br>US-3841177-\$ or US-4191389-\$ or<br>US-4362449-\$ or US-4622730-\$ or<br>US-4702657-\$ or US-4714391-\$ or<br>US-4887948-\$ or US-4892000-\$ or<br>US-4971493-\$ or US-4983084-\$ or<br>US-5090855-\$ or US-5137408-\$ or<br>US-5190423-\$ or US-5228250-\$ or<br>US-5232311-\$ or US-5341560-\$ or<br>US-5487632-\$ or US-5538379-\$).<br>did. or (US-5539970-\$ or<br>US-5640749-\$ or US-5707181-\$ or<br>US-5779413-\$ or US-5803436-\$ or<br>US-5946789-\$ or US-6042430-\$ or<br>US-6135687-\$ or US-6146070-\$ or<br>US-6254323-\$ or US-6554553-\$ or<br>US-6609868-\$ or US-6883401-\$ or<br>US-5533852-\$ or US-4984938-\$ or<br>US-4704058-\$ or US-2778399-\$ or<br>US-1911384-\$ or US-1183174-\$ or<br>US-1043721-\$ or US-0889593-\$ or<br>US-0662003-\$).did. or<br>(US-3565472-\$).did. or<br>(EP-1318316-\$ or EP-1348878-\$).<br>did. or (JP-2004003623-\$).did. or<br>(EP-315501-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/06/23 23:38 |
| S90 | 19  | S89 and junkers.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/06/23 23:43 |

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|-----|----|--|---|----|----|------------------|
| S91 | 21 | ("1678404"   "1678409"  <br>"20010039858"   "3627334"  <br>"3633446"   "3701372"   "4191389"<br>  "4362449"   "4702657"  <br>"4887948"   "4892000"   "4983084"<br>  "5341560"   "5538379"  <br>"5539970"   "5640749"   "5779413"<br>  "5946789"   "6254323").PN. OR<br>("6883401").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/06/23 23:45 |
| S92 | 63 | (US-20010039858-\$ or<br>US-20030031526-\$ or<br>US-20030106396-\$ or<br>US-20030108404-\$ or<br>US-20030183045-\$ or<br>US-20030210967-\$ or<br>US-20040040418-\$ or<br>US-20040151557-\$ or<br>US-20040197160-\$).did. or<br>(US-0662003-\$ or US-0889593-\$ or<br>US-1043721-\$ or US-1183174-\$ or<br>US-1678409-\$ or US-1687404-\$ or<br>US-1911384-\$ or US-2778399-\$ or<br>US-2940495-\$ or US-3247741-\$ or<br>US-3627334-\$ or US-3633446-\$ or<br>US-3701372-\$ or US-3728933-\$ or<br>US-3841177-\$ or US-4191389-\$ or<br>US-4362449-\$ or US-4622730-\$ or<br>US-4702657-\$ or US-4704058-\$ or<br>US-4714391-\$ or US-4887948-\$ or<br>US-4892000-\$ or US-4971493-\$ or<br>US-4983084-\$ or US-4984938-\$).<br>did. or (US-5090855-\$ or<br>US-5137408-\$ or US-5190423-\$ or<br>US-5228250-\$ or US-5232311-\$ or<br>US-5341560-\$ or US-5487632-\$ or<br>US-5533852-\$ or US-5538379-\$ or<br>US-5539970-\$ or US-5640749-\$ or<br>US-5707181-\$ or US-5779413-\$ or<br>US-5803436-\$ or US-5946789-\$ or<br>US-6042430-\$ or US-6135687-\$ or<br>US-6146070-\$ or US-6254323-\$ or<br>US-6554553-\$ or US-6609868-\$ or<br>US-6883401-\$).did. or<br>(US-1678409-\$ or US-3565472-\$).<br>did. or (EP-1318316-\$ or<br>EP-1348878-\$).did. or<br>(JP-2004003623-\$).did. or<br>(EP-315501-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/06/24 17:05 |

|     |    |  |                    |    |    |                  |
|-----|----|--|--------------------|----|----|------------------|
| S93 | 98 | ("4793752" "4134438" "4557654"<br>"4830557" "4323262" "4800643"<br>"5413441" "5460111" "5530629"<br>"5924685" "6343411" "6457922"<br>"5953965" "4507035" "4508479"<br>"5011351" "5190423" "5314279"<br>"5466105" "5606753" "5803436"<br>"6126355" "6186898" "6490952"<br>"6609868" "6883401" "4281580"<br>"4968002" "4967955" "5011192"<br>"4362449" "4944523" "4313267"<br>"4314406" "4600343" "4813182"<br>"4866577" "4971502" "5180264"<br>"5193864" "5324146" "5403316"<br>"5474409" "5654875" "5762456"<br>"5782594" "5787635" "5862722"<br>"5885034" "5915901").pn.<br>("5967724" "6004087" "6106190"<br>"6115980" "6200080" "6204440"<br>"6210091" "6210091" "6431608"<br>"4624525" "5401065" "5978973"<br>"6186854" "4313687" "5490439"<br>"4529346" "5494368" "4295748"<br>"4373200" "4377910" "4416572"<br>"4508003" "4536102" "4763132"<br>"4923323" "4941358" "4971501"<br>"5207543" "5215488" "5224551"<br>"5307598" "5386938" "5404682"<br>"5458428" "5533852" "5613819"<br>"5670767" "5769581" "5836574"<br>"5904008" "5931618" RE36550<br>"6113330" "6152243" "6209424"<br>"6209424" "6253642" "6257813"<br>"6270304" "6554553").pn. | US-PGPUB;<br>USPAT | OR | ON | 2005/06/24 17:05 |
|-----|----|--|--------------------|----|----|------------------|